

BCRP - Program Reform Workshop #5 - Workshop Reference Document

Refund Value Payment Structure - Cost of Allowable % Reduction

Assumptions:

Used CY2011 volumes

DR6 transactions between >1.0 and <1.025, overpayment is "Refund Value" x Ratio (Redemption Wgt/Received Wgt)

DR6 transactions at 1.025, overpayment is "Refund Value" x 2.5%

DR6 transactions >1.025, DORIIS automatically reduces the "Redemption Wgt" = "Received Wgt"

Aluminum

Type of Load	# DR6 Transactions	% Share	DR6 % Reduction Taken	Received Wgt	Redemption Wgt	Refund Value	Overpayment of Allowable % Reduction
Mixed	32,955	20.5%	>0 and <1.0	58,522,339.9	50,442,742.6	\$ 77,656,683.51	\$ -
Segregated	39,482	24.5%	1	61,279,958.7	61,216,148.2	\$ 94,286,024.17	\$ -
Segregated	65,420	40.6%	>1.0 and <1.025	149,348,311.5	150,866,114.2	\$ 232,374,130.12	\$ 2,337,821.74
Segregated	4,088	2.5%	1.025	12,559,026.7	12,697,031.6	\$ 19,558,858.83	\$ 488,971.47
Segregated	19,081	11.8%	>1.025	25,424,931.4	25,385,885.4	\$ 39,099,347.47	\$ -
TOTAL	161,026	100.0%		307,134,568.2	300,607,922.0	\$ 462,975,044.10	\$ 2,826,793.21

Glass

Type of Load	# DR6 Transactions	% Share	DR6 % Reduction Taken	Received Wgt	Redemption Wgt	Refund Value	Overpayment of Allowable % Reduction
Mixed	89,288	61.1%	>0 and <1.0	938,631,115.4	764,319,609.3	\$ 79,486,557.79	\$ -
Segregated	20,872	14.3%	1	136,437,274.4	136,298,580.6	\$ 14,168,226.88	\$ -
Segregated	24,401	16.7%	>1.0 and <1.025	186,532,420.7	188,484,267.3	\$ 19,605,156.62	\$ 203,020.97
Segregated	1,317	0.9%	1.025	14,136,011.2	14,440,457.8	\$ 1,502,324.27	\$ 37,558.11
Segregated	10,276	7.0%	>1.025	49,945,794.8	49,910,170.1	\$ 5,188,640.42	\$ -
TOTAL	146,154	100.0%		1,325,682,616.5	1,153,453,085.1	\$ 119,950,905.98	\$ 240,579.07

PET

Type of Load	# DR6 Transactions	% Share	DR6 % Reduction Taken	Received Wgt	Redemption Wgt	Refund Value	Overpayment of Allowable % Reduction
Mixed	90,649	43.7%	>0 and <1.0	175,837,685.0	161,244,930.4	\$ 149,900,505.87	\$ -
Segregated	31,988	15.4%	1	49,215,733.0	49,175,213.4	\$ 45,710,672.44	\$ -
Segregated	62,963	30.3%	>1.0 and <1.025	133,838,456.8	134,848,551.9	\$ 125,368,169.22	\$ 939,081.45
Segregated	3,290	1.6%	1.025	8,150,519.1	8,180,271.7	\$ 7,603,634.71	\$ 190,090.87
Segregated	18,739	9.0%	>1.025	28,460,448.1	28,419,662.4	\$ 26,404,672.34	\$ -
TOTAL	207,629	100.0%		651,646,874.9	637,645,591.4	\$ 354,987,654.58	\$ 1,129,172.32

HDPE

Type of Load	# DR6 Transactions	% Share	DR6 % Reduction Taken	Received Wgt	Redemption Wgt	Refund Value	Overpayment of Allowable % Reduction
Mixed	97,314	75.5%	>0 and <1.0	74,617,189.8	35,835,457.0	\$ 19,667,672.30	\$ -
Segregated	10,083	7.8%	1	3,574,084.5	3,573,171.4	\$ 1,934,640.61	\$ -
Segregated	10,069	7.8%	>1.0 and <1.025	3,823,972.1	3,865,042.3	\$ 2,116,915.72	\$ 22,494.49
Segregated	354	0.3%	1.025	362,945.3	369,508.5	\$ 194,658.27	\$ 4,866.46
Segregated	11,027	8.6%	>1.025	1,651,041.8	1,650,587.6	\$ 903,584.06	\$ -
TOTAL	128,847	100.0%		84,029,233.5	45,293,766.8	\$ 24,817,470.96	\$ 27,360.95

Total Overpayment of Allowable % Reduction	\$ 4,223,905.55
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